

DEPARTMENT OF THE ARMY
Philadelphia District, Corps of Engineers
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CENAP-OP-TS

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CHRISTINA RIVER, WILMINGTON, DELAWARE					Minimum depth in the Channel Entering from the Delaware River		
Section of the Channel	Date Of Survey	DIMENSIONS			Left Outside Quarter	Middle Half Of Channel	Right Outside Quarter
		Width In Feet	Length Nautical Miles	Depth In Feet	Feet	Feet	Feet
Delaware River to Upper End of Berth No.3	2 Apr.09	500-340	0.70	38	33.9	34.0	33.0
Upper End of Berth No.3 to Lobdell Canal	2 Apr.09	400	0.33	35	32.6	31.0	31.3
Lobdell Canal to Brandywine River	16 Oct.08	250	0.68	21		10.4	
Brandywine River to Market Street	23 Jan 07	200	1.24	21		5.5	
Market Street to Former Pulp Works	23 Jan 07	200	0.78	21		2.8	
Former Pulp Works to PRR Bridge No.4	23 Jan 07	200	0.12	10		11.7	
					TURNING BASIN PROJECT WIDTH		
					80%		100 %
Turning Basin	2 Apr.09	320	2050	38	*30.8		*33.3

NOTE : All Depths refer to Mean Lower Low Water.

Maps showing the depths of the channel can be downloaded in PDF format from Philadelphia District's web site.

The information shown on this channel statement represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

* Both depths are 5 ft. inside the upstream edge of the Basin.



Anthony J. DePasquale PE
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